



EKON GRADE	PLASTOMER	ELASTOMER	BIO-POLYMER	EKOLINER LLDPE	EKOLINER PP20T
Raw material	V.LDPE or PP/TPO	SBS/SEBS	PLA/Starch	L.LDPE + Non-woven	PP Talcum filled + Non-woven
Thickness	0,8 - 6 mm	0,8 - 4 mm	1,2 - 4 mm	2 - 3 mm	2 mm
Standard colours	Natural	Black		Black	White
	Other colours on request.	Other colours on request.	Other colours on request.	Other colours on request.	Other colours on request.
Delivery form	Sheets Rolls	Sheets Rolls	Sheets Rolls	Rolls	Sheets
Surface	Smooth	Smooth	Smooth	Smooth/Non-woven	Smooth/Non-woven
APPLICATIONS					
Properties	Flexible, soft, elastic and rubber-like material.	Elastic, soft, rubber-like material. As a carpet backing used for car mats.	Bio-based grade bio-degradable / compostable.	Flexible lining product for silos and renovation of sewer systems. Non-woven for good bonding.	Rigid grade for e.g. "Field Joint Infill" sheets Non-woven for good adhesion to PU coating.
Working possibilities					
Sawing / drilling / routing				x	x
Bending / setting				x	x
Die-cutting	x	x		x	x
Welding	x			x	x
Thermoforming	x	x	x		
DIMENSIONS SHEETS					
Standard dimensions	Dimensions can be determined upon your specification.				
Width	Maximum width is 2200 mm.				
Length	Maximum length is 6000 mm.				
DIMENSIONS ROLLS					
Width	Maximum width is 2200 mm. Smaller rolls can be slitted afterwards.				
Diameter	Maximum diameter of the rolls is 1200 mm (Max length at 1 mm = 1000 metres).				
Delivery form	Rolls are supplied on cardboard or plastic cores. Inside diameter is $\varnothing$ 152 mm.				
OPTIONS					
Co-extrusion	It is possible to make multi-layer boards by coextrusion.				
Additives	One or both sides can be provided with a layer of different plastic or colour. On request all products can be provided with several additives like UV-stabilizer, anti-staticum, slipagent, chalk or talcum.				
V.15.12-Rev.02					